

Daniel
Wall/SUPR/R7/USEPA/US
07/24/2008 12:58 PM

To Deanna Ulmer
cc
bcc
Subject OU2 ROD cover memo

Deana,

Attached is a cover memo for the ROD:



ROD OU2 approval cover memo.doc

MEMORANDUM

SUBJECT: West Lake Landfill Site Operable Unit 2
Record of Decision

FROM: Daniel R. Wall
SUPR/MOKS

THRU: Diane Easley
Chief, MOKS

TO: Cecilia Tapia
Director, SUPR

We recommend you sign and approve the attached Record of Decision (ROD) for OU-2 of the West Lake Landfill Site in Bridgton, Missouri. The Site consists of the Bridgeton Sanitary Landfill (Former Active Sanitary Landfill) and several inactive areas with sanitary and demolition fill that were closed prior to state regulation. Two of the landfill areas were radiologically contaminated when soils mixed with uranium ore processing residues were used in the landfill operations. The OU-1 ROD, which addressed the radiologically contaminated areas, was signed on May 29, 2008. The OU-2 ROD addresses the other landfill areas that are not impacted by radionuclide contaminants.

The major components of the Selected Remedy for OU-2 are as follows:

- Areas operated under state permit, i.e., the Former Active Sanitary Landfill and the Closed Demolition Landfill, are deferred to the state consistent with EPA's policy on RCRA/CERCLA coordination.

For the Inactive Sanitary Landfill, which was closed prior to state regulation, the Selected Remedy is:

- Install landfill cover meeting the Missouri closure and post-closure care requirements for sanitary landfills;
- Apply groundwater monitoring and protection standards consistent with requirements for sanitary landfills;
- Institutional controls to prevent land and resource uses that are inconsistent with a closed sanitary landfill site; and
- Establish long-term surveillance and maintenance of the remedy.

The MDNR concurs with the Selected Remedy and has provided a written statement describing state acceptance. The statement can be found in Section 10.8 of each ROD. No significant public comment was received on OU-2.